

### REMARKS

This Amendment is in response to the Office Action of October 20, 2003, in which the Examiner rejected certain claims over Shildneck '139 in view of Elton '265, Elton '565 and Elton '116.

Claim 11 was rejected over Shildneck in view of Elton '565 and further in view of Takaoka '703. In addition, certain claims were rejected over the above-identified references further in view of Laurell, Bernhardt, Hyde, Herr, and Neumeyer.

The Examiner's rejection of the claims is respectfully traversed for reasons set forth below.

The claims have been amended in order to recite that the conductor comprises a plurality of insulated conductive elements and at least one uninsulated conductive element in contact with the inner layer.

The Takaoka reference employs a conductor having insulated and uninsulated strands. However, Takaoka is designed to alleviate the problem of the "skin effect". The present invention is adapted to reduce eddy-currents which may be induced in the conductive strands. In Takaoka, the plurality of uninsulated conductive strands are in electrical contact with each other. Therefore, if the arrangement of Takaoka were to be used in the present invention, the undesirable eddy-currents would not be suppressed.

The proposed Amendment was discussed with the Examiner during a telephone conference conducted shortly after the receipt of the Office Action by Applicant's representative. The Examiner indicated that he would be favorably inclined to allow claims directed to the feature of a conductor having insulated and uninsulated strands. It is believed that the support for the feature is set forth in the specification, page 5, lines 17-18, page 6, lines 11-13, page 6, lines 38-40, page 7, lines 1-2, page 7, 16-17, and page 9, lines 15-25. Also claim 11 as originally filed refers to a current carrying conductor comprising a plurality of strands, only a few of which are not insulated from each other.

Claim 11 has been cancelled, and the subject matter thereof has been incorporated into claim 1.

Claims 7, 12, and 13 has been cancelled as redundant.

Claims 31, 32, and 34 has been cancelled, and the subject matter thereof has been incorporated into claim 29.

The remaining claims have been amended in order to correct informalities. For example, the term "at least one motor" or the equivalent has been incorporated into those claims which refer to a previous claim having the same language.

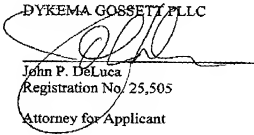
The dependency of claim 8 has been changed to claim 1 in view of the cancellation of claim 7.

It is believed that no new issues are raised by the various amendments herein.

In view of the foregoing, it is respectfully requested that the Examiner reconsider his rejection of the claims, the allowance of which is earnestly solicited.

Respectfully submitted,

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